



PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	10/770,883
				Filing Date	February 2, 2004
				First Named Inventor	Levy, Stuart B.
				Art Unit	1614
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	PKZ-012CPCN4

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/KM/	A1	3,236,736	02-1966	Fitch, <i>et al.</i>	
	A2	3,454,697	07-1969	Joyner, <i>et al.</i>	
	A3	3,579,564	05-1971	Blackwood, <i>et al.</i>	
	A4	3,863,009	01-1975	Johnston	
	A5	4,024,272	05-17-1977	Rogalski, W., <i>et al.</i>	
	A6	4,126,680	11-21-1978	Armstrong, W.W.	
	A7	4,806,529	02-21-1989	Levy, S.B.	
	A8	5,021,407	06-04-1991	Levy, S.B.	
	A9	5,064,821	11-12-1991	Levy, S.B.	
	A10	5,258,372	03-02-1991	Levy, S.B.	
	A11	5,589,470	12-31-1996	Levy, S.B.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
/KM/	A12	WO 84/01895 A1	05-24-1984	Tufts University		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A13	<del>Bernardi, L., et al., "Tetracycline derivatives I. Esters of 5-oxytetracycline: chemistry and biological activity." <i>Il Farmaco - Ed. Sci.</i> 1974 Dec; 29(12):902-9.</del>	
	A14	<del>Brook, P.C., et al., "Comparison of the in vitro serum microbiological activity of a triple tetracycline tablet, 300 mg B.I.D. with oxytetracycline, 250 mg Q.I.D." <i>J Int Med Res.</i> 1981; 9(5):360-4.</del>	
	A15	<del>Candanaga, et al., <i>Chem Abst.</i> 69:1990f.</del>	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Kerima Maasho/	Date Considered	06/12/2007
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Substitute for form 1448A/B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	2	of	2	Application Number	10/770,883
				Filing Date	February 2, 2004
				First Named Inventor	Levy, Stuart B.
				Art Unit	1614
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	PKZ-012CPCN4

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	B1	Chopra, I., et al., "The tetracyclines: prospects at the beginning of the 1980s." <i>J Antimicrob Chemother.</i> 1981 Jul; 8(1):5-21.	
	B2	Comanacher, R.H., et al., <i>Chem Abst.</i> 89: 71494n (1978).	
/KMI	B3	Curiale, M.S., et al., "Two complementation groups mediate tetracycline resistance determined by Tn10." <i>J Bacteriol.</i> 1982 Jul; 151(1):209-15.	
	B4	Grassi, et al., <i>New Trends in Antibiotics: Res. &amp; Therapy</i> , 3-55 (1981).	
	B5	Korolkovas, A., et al., <i>Essentials of Medicinal Chem.</i> 512-7 (1978).	
	B6	Kuck, et al., <i>Chem Abst.</i> 74: 74941g (1974).	
	B7	Kuck, et al., <i>Chem Abst.</i> 79: 74181n (1979).	
	B8	Lebek, et al., <i>Chem Abst.</i> 82: 28580a (1974).	
	B9	Lehninger, <i>Biochemistry - The Molecular Basis of Cell Structure and Function</i> , 941 (1976).	
	B10	Leigh, et al., <i>Chem Abst.</i> 81: 146280c (1974).	
	B11	Levy, G.B., <i>New Trends in Antibiotics: Res. and Therapy</i> , 27-44 (1981).	
abs only /KM	B12	Levy, S.B., et al., <i>Biochemical and Biophysical Res. Commun.</i> 56(4): 1060-8 (1974).	
	B13	Levy, G.B., et al., <i>Nature</i> 275(5683): 88-2 (1978).	
/KMI	B14	McMurry, L., et al., "Two transport systems for tetracycline in sensitive <i>Escherichia coli</i> : critical role for an initial rapid uptake system insensitive to energy inhibitors." <i>Antimicrob Agents Chemother.</i> 1978 Aug; 14(2):201-9.	
	B15	McMurry, L., et al., "Active uptake of tetracycline by membrane vesicles from susceptible <i>Escherichia coli</i> ." <i>Antimicrob Agents Chemother.</i> 1981 Sep; 20(3):307-13.	
↓	B16	McMurry, L., et al., "Active efflux of tetracycline encoded by four genetically different tetracycline resistance determinants in <i>Escherichia coli</i> ." <i>Proc Natl Acad Sci USA.</i> 1980 Jul; 77(7):3974-7.	
	B17	Mendez, D., et al., "Heterogeneity of tetracycline resistance determinants." <i>Plasmid.</i> 1980 Mar; 3(2):99-108.	
	B18	Samra, et al., <i>Chem Abst.</i> 90: 198211u (1978).	
	B19	Sempolinsky, et al., <i>Chem Abst.</i> 70: 142108a (1973).	
	B20	Williams, et al., <i>Chem Abst.</i> 86: 160077p.	

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